# INDEX


Absorption and excretion of the mineral elements, the influence of free fatty acids in the intestine on the, 1.

Acid, the effect of mineral, on acid-base regulation in health and in nephritis, 285.

Acid-base regulation in health and in nephritis, the effect of mineral acid on, 285.

Action of insulin in glycogen formation, the, and its therapeutic application, 69.

Activity and other factors, the influence of previous muscular, on the basal metabolism, 199.

Administration of parathyroid, the effect of, on the serum calcium, 349.

Aneurysm, saccular aortic, the clinical duration of, in British-born subjects, 331.

Aortic aneurysm, saccular, in British-born subjects, the clinical duration of, 331.

Arthritis, chronic, and fibrositis, an investigation of gastric function in, 271.

Association of Physicians of Great Britain and Ireland, Proceedings of, *at end of volume.*

Attempt, an, at the clinical classification of premature ventricular beats, 219.

Basal metabolism, the influence of previous muscular activity and other factors on the, 199; the variability of, 193.

Beats, clinical classification of premature ventricular, an attempt at the, 219.

Blood cholesterol, radium and the, 321.

Blood coagulation and haemophilia, studies in, 471, 481, 499; in haemorrhagic diseases, 471.

Body fluids, the magnesium content of the cerebro-spinal and other, 173.

Breathing in chronic bronchitis, pulmonary ventilation and rate and depth of, the effect of exercise on the, 27.

Breathless subjects, the effect on, of residence in an oxygen chamber, 141.

British-born subjects, the clinical duration of saccular aortic aneurysm in, 331.

Bromsulphalein test of liver function, the: a clinical study of sixty-two cases, 101.

Bronchitis, chronic, the effect of exercise on the pulmonary ventilation and rate and depth of breathing in, 27; the respiratory exchange in, the effect of exercise on, 49.

Calcium and phosphorus metabolism, studies in, 1, 7; excretion of lead and of, in patients suffering from lead poisoning, the effect of the parathyroid hormone on the, 123; on treatment by intravenous injection of, observations on the serum calcium in pulmonary tuberculosis and, 431; serum, the effect of administration of parathyroid on the, 349.

Cardiac failure, the limitation of muscular effort and its relation to, 383.

Cerebro-spinal and other body fluids, the magnesium content of the, 173.

Chamber, oxygen, the effect on breathless subjects of residence in an, 141.

Childhood, infancy and, intracranial haemorrhage in, 353.

Chlorides, total, in the upper and lower parts of the stomach, a preliminary note on the variation of the free hydrochloric acid and, 265.

Cholesterol, blood, radium and the, 321.

Chronic arthritis and fibrositis, an investigation of gastric function in, 271.

Chronic bronchitis, pulmonary ventilation and rate and depth of breathing in, the effect of exercise on the, 27; the respiratory exchange in, the effect of exercise on, 49.

Circulation rate in man by the ethyl iodide method, observations upon the, 245.

Clinical classification of premature ventricular beats, an attempt at the, 219; duration of saccular aortic aneurysm, the, in British-born subjects, 331.

Coagulation, blood, in haemorrhagic diseases, 471; studies in, and haemophylia, 471, 481, 499.

Curves, dextrose-tolerance, the diagnostic value of, 457.

Dextrose-tolerance curves, the diagnostic value of, 457.

Diabetes, some observations on the recorded

mortality from, in recent years in England and Wales as a whole and its principal divisions, including London, with special reference to the introduction of insulin, 87.
Diabetes mellitus, on the effect of protein in the diet of patients suffering from, 115.
Diagnostic value, the, of dextrose-tolerance curves, 457.
Diet, fats in the, the influence of, on mineral absorption, the excretion and absorption of the mineral elements and, 7; of patients suffering from diabetes mellitus, on the effect of protein in the, 115.
Diseases, certain tropical, the sedimentation-rate of erythrocytes in, 371; haemorrhagic, blood coagulation in, 471.
Duration of saccular aortic aneurysm, the clinical, in British-born subjects, 331.

Effect of administration of parathyroid on the serum calcium, the, 349; of mineral acid, the, on acid-base regulation in health and in nephritis, 285; of the parathyroid hormone, the, on the excretion of lead and of calcium in patients suffering from lead poisoning, 123; on breathless subjects of residence in an oxygen chamber, the, 141.
Effort, muscular, and its relation to cardiac failure, the limitation of, 383.
England and Wales as a whole and its principal divisions, some observations on the recorded mortality from diabetes in recent years in, with special reference to the introduction of insulin, 87.
Erythrocytes, the sedimentation-rate of, in certain tropical diseases, 371.
Ethyl iodide method, observations upon the circulation rate in man by the, 245.
Excretion and absorption of the mineral elements, the, and the influence of fats in the diet on mineral absorption, 7; of lead and of calcium in patients suffering from lead poisoning, the effect of the parathyroid hormone on the, 123.
Exercise, the effect of, on the pulmonary ventilation and rate and depth of breathing in chronic bronchitis, 27; on the respiratory exchange in chronic bronchitis, 49.

Failure, cardiac, the limitation of muscular effort and its relation to, 383; insulin by inunction a, 187.
Fats in the diet, the influence of, on mineral absorption, the excretion and absorp tion of the mineral elements and, 7.
Febrile conditions, temperature in, the relation of pulse-rate to, 205.
Fibrositis, an investigation of gastric function in chronic arthritis and, 271.
Fluids, cerebro-spinal and other body, the magnesium content of the, 173.
Fractional analysis of the gastric contents. A preliminary note on the variation of the free hydrochloric acid and total chlorides in the upper and lower parts of the stomach, 265.
Free fatty acids in the intestine, the influence of, on the absorption and excretion of the mineral elements, 1.
Free hydrochloric acid and total chlorides in the upper and lower parts of the stomach, a preliminary note on the variation of the, 265.
Functions in haemophilia, haemic, observations on, 481.

Gastric contents, fractional analysis of the, 265; function in chronic arthritis and fibrositis, an investigation of, 271.
Glycogen formation, the action of insulin in, and its therapeutic application, 69.
Goitre, heredity in simple, 303.

Haemic functions in haemophilia, observations on, 481.
Haemophilia, haemic functions in, observations on, 481; studies in blood coagulation and, 471, 481, 499; the treatment of, 499.
Haemorrhage, intracranial, in infancy and childhood, 353.
Haemorrhagic diseases, blood coagulation in, 471.
Health, the effect of mineral acid on acid-base regulation in, and in nephritis, 285.
Heredity in simple goitre, 303.
Hormone, parathyroid, the effect of the, on the excretion of lead and of calcium in patients suffering from lead poisoning, 123.
Hyperplasia, multiple nodular, of the liver, 449.

Infancy and childhood, intracranial haemorrhage in, 353.
Infantile rickets, 7.
Influence of fats in the diet on mineral absorption, the excretion and absorption of the mineral elements and the, 7; of previous muscular activity, the, and other factors on the basal metabolism, 199.

Insulin, action of, the, in glycogen formation and its therapeutic application, 69; by inunction a failure, 187.
Intestine, the influence of free fatty acids in the, on the absorption and excretion of the mineral elements, 1.
Intracranial haemorrhage in infancy and childhood, 353.
Intravenous injection of calcium, treatment by, observations on the serum calcium in pulmonary tuberculosis and on, 431.
Inunction, insulin by, a failure, 187.
Investigation of gastric function, an, in chronic arthritis and fibrositis, 271.

Lead, excretion of, and of calcium in patients suffering from lead poisoning, the effect of the parathyroid hormone on the, 123; studies, 123.
Limitation of muscular effort, the, and its relation to cardiac failure, 383.
Liver, multiple nodular hyperplasia of the, 449.
Liver function, the bromsulphalein test of: a clinical study of sixty-two cases, 101.
London, some observations on the recorded mortality from diabetes in recent years in, with special reference to the introduction of insulin, 87.

Magnesium content, the, of the cerebrospinal and other body fluids, 173.
Man, observations upon the circulation rate in, by the ethyl iodide method, 245.
Metabolism, basal, the influence of previous muscular activity and other factors on the, 199; the variability of, 193.
Mineral absorption, influence of fats in the diet on, the excretion and absorption of the mineral elements and the, 7; acid, the effect of, on acid-base regulation in health and in nephritis, 285; elements, the excretion and absorption of the, and the influence of fats in the diet on mineral absorption, 7; elements, the influence of free fatty acids in the intestine on the absorption and excretion of the, 1.
Mortality from diabetes, some observations on the recorded, in recent years in England and Wales as a whole and its principal divisions, including London, with special reference to the introduction of insulin, 87.
Multiple nodular hyperplasia of the liver, 449.
Muscular activity, the influence of previous, and other factors on the basal metabolism, 199; effort, the limitation of, and its relation to cardiac failure, 383.

Nephritis, the effect of mineral acid on acid-base regulation in health and in, 285.
Nodular hyperplasia of the liver, multiple, 449.

Observations on haemic functions in haemophilia, 481; on the serum calcium in pulmonary tuberculosis and on treatment by intravenous injection of calcium, 431; upon the circulation rate in man by the ethyl iodide method, 245.
Oxygen chamber, residence in an, the effect on breathless subjects of, 141.

Parathyroid, the effect of administration of, on the serum calcium, 349; hormone, the effect of the, on the excretion of lead and of calcium in patients suffering from lead poisoning, 123.
Patients suffering from diabetes mellitus, on the effect of protein in the diet of, 115; suffering from lead poisoning, the effect of the parathyroid hormone on the excretion of lead and of calcium in, 123.
Phosphorus metabolism, studies in calcium and, 1, 7.
Physicians of Great Britain and Ireland, Proceedings of the Association of, *at end of volume.*
Poisoning, lead, patients suffering from, the effect of the parathyroid hormone on the excretion of lead and of calcium in, 123.
Premature ventricular beats, clinical classification of, an attempt at the, 219.
Previous muscular activity and other factors, the influence of, on the basal metabolism, 199.
Protein, on the effect of, in the diet of patients suffering from diabetes mellitus, 115.
Pulmonary tuberculosis, observations on the serum calcium in, and on treatment by intravenous injection of calcium, 431.
Pulse-rate, the relation of, to temperature in febrile conditions, 205.

Radium and the blood cholesterol, 321.
Relation of pulse-rate, the, to temperature in febrile conditions, 205.
Residence in an oxygen chamber, the effect on breathless subjects of, 141.
Respiratory exchange, the, in chronic bronchitis, the effect of exercise on, 49.
Rickets, infantile, 7.

Saccular aortic aneurysm in British-born subjects, the clinical duration of, 331.
Sedimentation-rate of erythrocytes, the, in certain tropical diseases, 371.
Serum calcium, observations on the, in pulmonary tuberculosis, and on treatment by intravenous injection of calcium, 431; the effect of administration of parathyroid on the, 349.
Simple goitre, heredity in, 303.
Stomach, upper and lower parts of the, a preliminary note on the variation of the free hydrochloric acid and total chlorides in the, 265.
Studies in blood coagulation and haemophilia, 471, 481, 499; in calcium and phosphorus metabolism, 1, 7; lead, 123.
Subjects, British-born, the clinical duration of saccular aortic aneurysm in, 331.

Temperature in febrile conditions, the relation of pulse-rate to, 205.
Test, the bromsulphalein, of liver function: a clinical study of sixty-two cases, 101.
Therapeutic application, the action of insulin in glycogen formation and its, 69.
Tolerance curves, dextrose, the diagnostic value of, 457.
Treatment of haemophilia, the, 499.
Tropical diseases, the sedimentation-rate of erythrocytes in certain, 371.
Tuberculosis, pulmonary, observations on the serum calcium in, and on treatment by intravenous injection of calcium, 431.

Value of dextrose-tolerance curves, the diagnostic, 457.
Variability of basal metabolism, the, 193.
Variation of the free hydrochloric acid and total chlorides, a preliminary note on the, in the upper and lower parts of the stomach, 265.
Ventricular beats, premature, an attempt at the clinical classification of, 219.